

In the Claims:

This listing of claims will replace, without prejudice, all prior versions, and listings, of claims in the application.

Claims 1-16 – previously CANCELLED.

17. (Previously Presented) A process for recycling fines produced during the production of powder coatings comprising the steps of:

depositing the fines onto conveyor means as a series of continuous lines;
heating the lines of fines without fully melting or cross-linking them until they become sufficiently tacky to form agglomerated masses;
cooling such agglomerated masses; and
collecting the agglomerated masses.

18. (Previously Presented) A process as claimed in claim 17, comprising passing the fines under a profiled comb or plate to form the continuous lines.

19. (Previously Presented) A process as claimed in claim 17, wherein the continuous lines of fines have triangular profiles.

20. (Previously Presented) A process as claimed in claim 17, wherein the lines of fines have a depth of 0.5 to 1.0 cm.

21. (Previously Presented) A process as claimed in claim 17, wherein heating is by means of at least one infra red lamp.

22. (Previously Presented) A process as claimed in claim 17, wherein the conveyor means is a moving belt running at a speed to give the fines an exposure time of 1 to 5 seconds.

23. (Previously Presented) A process as claimed in claim 17, further comprising the step of processing the lines of agglomerated mass to produce particles of a desired particle size.

24. (Previously Presented) A process as claimed in claim 17, wherein the fines are heated at a temperature of 60 to 80°C.

25. (Previously Presented) A process as claimed in claim 24, wherein the fines are heated at a temperature of 70°C.

26. (Previously Presented) A process as claimed in claim 17, wherein after cooling, the cooled lines of agglomerated mass are crushed to produce particles of a desired particle size.

27. (Previously Presented) A process as claimed in claim 26, wherein the cooled lines of agglomerated mass are crushed to produce particles having a size of 3.00mm to 212 microns.

28. (Previously Presented) A process as claimed in claim 27, wherein any crushed particles having a size of less than 212 microns are removed.

Claims 29-36 - CANCELLED.